

Michael Vander Lugt

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EDUCATION

University of Michigan – Ann Arbor, MI

2014 - Present

- Major: Computer Science (Minor: Financial Math) Expected graduation: May 2017
- Current GPA: 3.7/4.0
- EECS Courses: Elementary Concepts of Programming, Programming and Intro to Data Structures, Discrete Math, Data Structures and Algorithms, Intro to Computer Organization, Intro to Operating Systems (Fall Semester), Intro to Computer Networks (Winter Semester)

Saint Louis University – Saint Louis, MO

2012 - 2013

- GPA: 3.82/4.0 (Dean's List)
- Attended the Medical Scholars program, which provided unique medical experiences as part of the undergraduate program, and guaranteed acceptance into Saint Louis University School of Medicine

SKILLS

- Technology Experiences: C++, JavaScript (full MEAN stack), HTML, CSS, C#, Python, Git, Bash
- Foreign Language: Japanese (reading and speaking)

EXPERIENCE

Thomson Reuters – Software Engineering Intern

5/2015 - Present

- Leading development of Trial Balance and Journal Entry pages for new accounting web product
- Built all back end CRUD services from database interaction, using DAO and DTO design pattern, to API endpoints (C#)
- Built front end calls to the exposed endpoints, and efficiently manipulated and presented the retrieved data to the client view (AngularJS, HTML/CSS, Bootstrap)

A2B Bikeshare – Frontend Development Intern

9/2014 – 1/2015

- Assisted development of front end features for a bike rental startup company
- Built dynamic data tables/graphs using JavaScript and AngularJS framework that filters, sorts, and self populates data (HTML/CSS, Javascript, AngularJS, Bootstrap)

Banana Republic – Sales Associate

6/2013 - 8/2013

- Assisted customers in purchasing men's suits and clothing
- Processed sales transactions, and kept the store organized and stocked

FearTheSting.com – Founder/President

10/2011 - 8/2012

- Created a sports media website that provided quick access to my high school's sporting event results
- Managed a team of forty students responsible for reporting sports scores, conducting video interviews, and producing news articles

ACTIVITIES

Kappa Theta Pi – Member

9/2014 - Present

- Member of a professional technology fraternity
- Attending weekly meetings to discuss changes in the technology industry
- Participating on the development team to build a web application for the fraternity

Urban Future – Tutor/Mentor

9/2012 - 4/2013

- Tutored math and served as a role model for inner city Saint Louis youth
- Successfully tutored a student and increased his GPA by 1.5 points so he could graduate middle school

ADDITIONAL

- LinkedIn: <https://www.linkedin.com/pub/michael-vander-lugt/a6/3b3/ab3>
- Github: <https://github.com/mvlugt>